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PTO/SB/21 (08-00)

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

10 + 35  
REFS.

Application Number

09/911,904

Filing Date

July 23, 2001

First Named Inventor

Spencer B. FARR

Group Art Unit

To Be Assigned

Examiner Name

To Be Assigned

Attorney Docket No.

400742000200

## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form plus copy for fee processing

☐ Fee Attached

☐ Amendment / Reply

☐ After Final

☐ Affidavits/declarations

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement (3 pages)

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

1. Form PTO-1449 plus copy (6 pages)
2. Thirty-five (35) references
3. Return receipt postcard

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm

Morrison and Foerster, 755 Page Mill Road, Palo Alto, CA 94304

or

Individual Name

Terri Shieh-Newton, Reg. No. 47,081

Signature

Date

December 12, 2001

## CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on December 12, 2001.

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#3

PATENT  
Docket No. 400742000200

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*Hazel M. Raskowitz*  
Hazel M. Raskowitz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Spencer B. FARR et al.

Serial No.: 09/911,904

Filing Date: July 23, 2001

For: CANINE TOXICITY GENES

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 AND § 1.98**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \* is enclosed.
  - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of \* is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

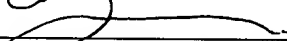
Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 400742000200. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: December 12, 2001

Respectfully submitted,

By:   
Terri M. Shieh-Newton  
Registration No. 47,081

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Form PTO-1449

Docket Number 400742000200

Application Number 09/911,904

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

Applicant

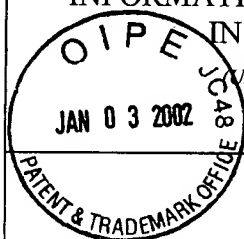
Spencer B. FARR et al.

Filing Date July 23, 2001

Group Art Unit To Be Assigned

Mailing Date December 12, 2001

(Use several sheets if necessary)



## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	09/05/2000	6,114,114	Brenner			
	2.	005/08/200	6,228,589	Seilhamer et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

## OTHER DOCUMENTS

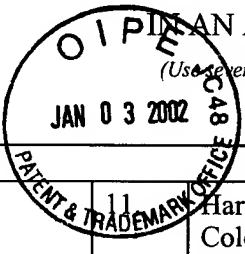
(including author, title, Date, Pertinent Pages, Etc.)

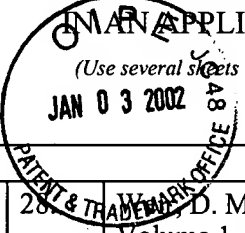
Examiner Initials	Ref. No.	Title
	3.	Ausubel, F. M. et al. eds. (1987). <u>Current Protocols in Molecular Biology</u> . John Wiley & Wiley & Sons, Inc. pp 1-9. (Table of Contents only).
	4.	Barnes, B. and Gordon, S. (1980). "Methods for Growth of Cultured Cells in Serum-Free Medium," <i>Anal. Biochem.</i> 102:255-270.
	5.	Coligan, J. E. et al, eds (1991). <u>Current Protocols in Immunology</u> . a Wiley & Sons, Inc. Publication. pp. 1-9. (Table of Contents only).
	6.	Diehn, M. et al. (1993). "Large-Scale Identification of Secreted and Membrane-Associated Gene Products Using DNA Microarrays," <i>Nat. Genet.</i> 25:58-62.
	7.	Feuerstein, G. Z., and Wang, X. (1997). "Use of Differential Display Reverse Transcription - Polymerase Chain Reaction for Discovery of Induced Adrenomedullin Gene Expression in Focal Stoke," <i>Can J. Physiol. Pharmacol.</i> 75:731-734.
	8.	Freshney, R. I. ed. (1987). <u>Animal Cell Culture, A Practical Approach</u> . IRL Press, Oxford Washington DC, pp vii-xii. (Table of Contents only).
	9.	Gait, M. J. ed. (1990). <u>Oligonucleotide Synthesis</u> . IRL Press, Oxford Washington DC, pp vii-xiii. (Table of Contents only).
	10.	Ham, R. G. and Wallace, W. L. (1979). "Media and Growth Requirements " <i>In Methods in Enzymology</i> Volume LVIII, Academic Press, Inc., pp. 44-93.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449		Docket Number 400742000200	Application Number 09/911,904
<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)		Applicant Spencer B. FARR et al.	
		Filing Date July 23, 2001	Group Art Unit To Be Assigned
		Mailing Date December 12, 2001	
			
	11.	Harlow, E. and Lane, D. (1988). <u>Antibodies: A Laboratory Manual</u> , Harlow, E. and Lane, D. eds., Cold Spring Harbor Laboratory, pp. iii-ix. (Table of Contents only).	
	12.	Hayes, A. W. ed. (2000). <u>Principals and Method in Toxicology</u> , Taylor & Frances, pp v-vii. (Table of Contents).	
	13.	Hayward, R. E. et al. (1993). "Shotgun DNA Microarrays and Stage-Specific Gene Expression in <i>Plasmodium Falciparum</i> Malaria," <i>Mol. Microbiol.</i> 35(1):6-14.	
	14.	Heuvel, John P. Vanden, ed. (1997). <u>PCR Protocols in Molecular Toxicology</u> . National Library of Medicine.	
	15.	Hough, C. D. et al. (2000). "Large-Scale Serial Analysis of Gene Expression Reveals Genes Differentially Expressed in Ovarian Canccer," <i>Cancer Res.</i> 60:6281-6287.	
	16.	Johannes, G. et al. (1999). "Identification of Eukaryotic mRNAs that Are Translated at Reduced Cap Binding Complex eIF4F Concentrations Using a cDNA Microarray," <i>Proc. Nat. Acad. Sci. USA</i> 96(23):13118-13123.	
	17.	Klein, P. E. et al. (2000). "A High-Throughput AFLP-based Method for Constructing Integrated Genetic and Physical Maps: Progress Toward a Sorghum Genome Map," <i>Genome Res.</i> 10:789-807.	
	18.	Liang, P. and Pardee, A. B. (1992). "Differential Display of Eukaryotic Messenger RNA by Means of the Olymerase Chain Reaction", <i>Science</i> 257:967-971.	
	19.	Liang, P. et al. (1993). "Distribution and Cloning of Eukaryotic mRNAs by Means of Differential Display: Refinements and Optimization," <i>Nucl. Acids. Res.</i> 21(14):3269-3275.	
	20.	Masseyeff, R. H. et al. eds. (1993). <u>Methods of Immunological Analysis</u> . Weinheim: VCH Verlags gesellschaft mbH, Vol. 1-3. (Table of Contents only).	
	21.	Miller, J. M. & Carlos, M. P. eds. (1987). <u>Gene Transfer Vectors for Mammalian Cells</u> . Current Communications in Molecular Biology, Cold Spring Harbor Laboratory, pp. vii-ix. (Table of Contents only).	
	22.	Mullis, K. B. et al eds. (1994). <u>PCR: The Polymerase Chain Reaction</u> , Birkhäuser Boston, pp xv-xvii. (Table of Contents only).	
	23.	Nadeau, J. H. (1992). "Multilocus Markers for Mouse Genome Analysis: PCR Amplification Based on Single Primers of Arbitrary Nucleotide Sequence," <i>Genome</i> 3:55-64.	
	24.	Sambrook, J. et al (1989). <u>Molecular Cloning: A Laboratory Manual</u> , Cold Spring Harbor Laboratory Press, pp xi-xxxviii. (Table of Contents only)	
	25.	Scherf, U. et al. (2000). "A Gene Expression Database for the Molecular Pharmacology of Cancer," <i>Nat. Genet.</i> 24:236-44.	
	26.	Stahr, H. M. (1991). <u>Analytical Methods in Toxicology</u> . Wiley-Interscience Publication, John Wiley & Sons, Inc. pp. ix-xiii. (Table of Contents Only)	
	27.	Wang, X. and Feuerstein, G. Z. (1997). "The Use of mRNA Differential Display for Discovery of Novel Therapeutic Targets in Cardiovascular Disease," <i>Cardiovasc. Res.</i> 35(3):414-421.	
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28.	Ward, D. M. & Blackwell, C. C. eds. <u>Handbook of Experimental Immunology in Four Volumes, Volume 1-4</u> . Blackwell Scientific Publication, fourth edition. (Table of Contents only).		
29.	Welsh, J. et al. (1990). "Fingerprinting Genomes Using PCR with Arbitrary Primers," <i>Nucl. Acids Res.</i> 18(24):7213-7218.		
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31.	Wild, D. ed., (1994). <u>The Immunoassay Handbook</u> , Stockton Press NY, pp i-xix. (Table of Contents only).		
32.	Williams, J. G. K. et al. (1990). "DNA Polymorphisms Amplified by Arbitrary Primers Are Useful as Genetic Markers," <i>Nucl. Acids. Res.</i> 18(22):6531-6535.		
33.	Wilson, M. et al. (1999). "Exploring Drug-Induced Alterations in Gene Expression in <i>Mycobacterium Tuberculosis</i> by Microarray Hybridization," <i>Proc. Nat. Acad. Sci.</i> 96(22):12833-12838.		
34.	Woodward, S. R. et al (1992). "Random Sequence Oligonucleotide Primers Detect polymorphic DNA products which Segregate in Inbred Strains of Mice," <i>Genome</i> 3:73-78.		
35.	Ye, S. Q. et al. (2000). "MiniSage: Gene Expression Profiling Using Serial Analysis of Gene Expression from 1 µg Total RNA," <i>Anal. Biochem.</i> 287(1):144-152.		
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